

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

KIN-12976 Attorney Docket No. Kaoru Matsuki First Inventor VIBRATION DETECTING SYSTEM OF ...

(Only for new nonprovisional applications under 37 CFR 1.53(b))

EV004938521US Express Mail Label No.

APPLICA	TION ELEMENTS	ADD		stant Con Patent Ap		oner for Patents		
See MPEP chapter 600 conc	eming utility patent application conter	nts.		hington,	•			
	orm (e.g., PTO/SB/17)	7.	CD-ROM or CD-R in			e table or		
Applicant claims si	duplicate for fee processing) mall entity status.	8 Nu	Computer Program (Submission		
2. See 37 CFR 1.27.	,		applicable, all necessary					
3. Specification (preferred arrangement	[Total Pages 23] set forth below)	а. [Computer Readabl	le Form (0	CRF)			
- Descriptive title	of the invention to Related Applications	b.	Specification Sequence	Listing or	ղ:			
- Statement Rega	arding Fed sponsored R & D		i. CD-ROM o	r CD-R (2	copie	es); or		
	quence listing, a table,		ii. 🔲 paper					
or a computer p - Background of t	rogram listing appendix the Invention	c.	c. Statements verifying identity of above copies					
- Brief Summary			ACCOMPANYING APPLICATION PARTS					
- Detailed Description	n of the Drawings (if filed) otion	9.	Assignment Papers	(cover s	heet &	document(s))		
- Claim(s)			37 CFR 3.73(b) Sta		Γ	Power of		
- Abstract of the	Disclosure	10. [(when there is an a	• ,		ا Attorney		
4. X Drawing(s) (35 U.	S.C. 113) [Total Sheets 9] 11. [English Translation		ent <i>(if a</i>	applicable) Copies of IDS		
5. Oath or Declaration	[Total Pages 1]] 12. [Information Disclos Statement (IDS)/P		×	Citations.		
a. X Newly execu	ited (original or copy)	13. [X Preliminary Amend	lment				
Conv from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14.	Return Receipt Po (Should be specific	stcard (M	PEP 5 zed)	503)		
	ION OF INVENTOR(S)	15.	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
	tement attached deleting inventor(s) he prior application, see 37 CFR	16.	16. Request and Certification under 35 U.S.C. 122					
1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form P1O/SB/3								
or its equivalent. Check for \$740.00 Other:								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,								
18. If a CONTINUING APPLIC or in an Application Data She		supply the requ	Jisite information below a	ano in a p) enim	nary amendment,		
Continuation	Divisional Continuation-in-part (0	CIP)	of prior application No.:	/		******		
Prior application information:	Examiner		Group Art Unit:					
For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure	of the prior app	lication, from which an oa	th or decl	aration	is supplied under		
Box 5b, is considered a part of The incorporation can only be	the disclosure of the accompanying co relied upon when a portion has been ina	ntinuation or divided in the state of the st	ed from the submitted ap	plication p	arts.	rated by reference.		
	19. CORRESPO	NDENCE ADD						
Customer Number or Bar Co	ode Label ((Insert Customer No. or Atta	09 ch bar code label h	or	Correspon	dence a	ddress below		
Name	Rankin, Hill, Porter & Clark L	LP						
	925 Euclid Avenue, Suite 700							
Address								
City	Cleveland	State	Ohio	Zip C	ode	44115-1405		
Country	U.S.A.	Telephone	(216) 566-9700	Fa	×	(216) 566-9711		
Name (PrintlType)	David E ₂ Spaw	Reg	istration No. (Attorne)	//Agent)	347	/32		
Signature	Dail Commen			Date	02/	14/2002		

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PTO/SB/17 (10-01)

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FEE TRANSMITTAL for FY 2002

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Co	omplete if Known
Application Number	
Filing Date	Herewith
First Named Inventor	Kaoru Matsuki
Examiner Name	
Group Art Unit	
Attorney Docket No.	KIN-12976

METHOD OF PAYMENT	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated foos and credit any overnayments to:	3. ADDITIONAL FEES						
indicated fees and credit any overpayments to: Deposit	Large Small						
Account 18-0160		Fee Paid					
Deposit Account Rankin, Hill, Porter & Clark	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath						
Name L	127 50 227 25 Surcharge - late provisional filing fee or						
	cover sheet						
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27 Payment Enclosed:	139 130 139 130 Non-English specification —						
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination						
Theck Credit card Money Other	112 920° 112 920° Requesting publication of SIR prior to Examiner action						
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action						
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month						
Large Entity Small Entity	116 400 216 200 Extension for reply within second month						
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month						
	118 1,440 218 720 Extension for reply within fourth month						
101 740 201 370 Utility filing fee 740	. 128 1,960 228 980 Extension for reply within fifth month						
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal						
107 570 207 233 Flair hining lee	120 320 220 160 Filing a brief in support of an appeal						
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing						
	138 1,510 138 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 740	140 110 240 55 Petition to revive - unavoidable						
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional						
Fee from Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)						
Total Claims 11 -20** = 0 x 18 = 0	143 460 243 230 Design issue fee						
Independent 2 - 3** = 0 x 84 = 0	144 620 244 310 Plant issue fee						
Multiple Dependent = 0	122 130 122 130 Petitions to the Commissioner						
	123 50 123 50 Processing fee under 37 CFR 1.17(q)						
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt						
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) 103 ¹ 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)						
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection						
104 280 204 140 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))						
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))						
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)						
and over original patent	169 900 169 900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$) 0	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)	0					

SUBMITTED BY	ED BY Complete (if applicable)								
Name (Print/Type)	David E. Spay	10	1	Registration No. (Attorney/Agent)	34,732	Telephone	(216) 566-9700		
Signature	Nije		2			Date	02/14/2002		

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